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Part Number: [0901190110](#)
Status: **Active**
Overview: [C-Grid III Interconnects](#)
Description: C-Grid III Crimp Terminal, 22-24 AWG, Reel, 0.38µm Selective Gold (Au)

Documents:

[3D Model](#) [Packaging Specification PK-90119-100 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0001-001 \(PDF\)](#)

General

Product Family Crimp Terminals
 Series [90119](#)
 Application Signal, Wire-to-Board
 Comments Left-hand feed, Left-hand feed
 Crimp Quality Equipment Yes
 Overview [C-Grid III Interconnects](#)
 Packaging Alternative [901192110 \(Loose\)](#)
 Product Name C-Grid III
 UPC 800753721500

Physical

Gender Female
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Net Weight 0.073/g
 Packaging Type Reel
 Plating min - Mating 0.381µm
 Plating min - Termination 3.048µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.02-1.47mm
 Wire Size AWG 22, 24
 Wire Size mm² N/A

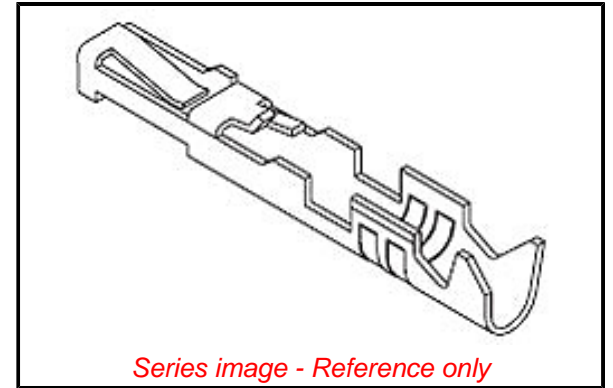
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Packaging Specification [PK-90119-100](#)
 Product Specification [PS-99020-0001-001](#)
 Sales Drawing [SD-90119-001](#)



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/88/2018 (15
 January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[90119 Series](#)

Use With

C-Grid III Modular Crimp Housing [90156](#) ,
[90123](#) , [90142](#) , [90143](#) , [90160](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Hand Crimp Tool For C-Grid III Female Crimp Terminals, 22-24AWG	638258100
T2 Terminator Die	638514100
FineAdjust Applicator	638614100
Extraction Aid	690080003
Insertion Tool	690080140

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